CONFERENCE CALL IN NUMBER:

1 - (712) 432-3011 Conference Code: 275039

Date: Thursday, January 28, 2016 Time: 9:00 a.m. – 10:15 am HST

Department of Emergency Management (DEM) EOA
Basement of the Frank Fasi Building
650 S. King Street
Honolulu, HI 96813

AGENDA

SUBJ: USE OF GLYPHOSATE CONCERNS

Introduction:

For a number of years, there have been concerns by the general public in regards to the use of Roundup (active ingredient "glyphosate") along roadsides, highways and other public areas. More recently this concern has intensified, so this conference call is being made to discuss current practices and possible solutions to help alleviate the anxiety by members of the community.

A high consideration should be for the safety of State and County workers on highways, roadsides, parks, and other areas and their efforts to create safe traffic conditions for drivers and ease traffic congestion and help maintain an esthetic environment. Also consideration for impacts to human health and environmental concerns when using any pesticide products.

- I. Applicators of a.i. glyphosate; High visibility; Facebook posting, videos, photos being sent to HDOA.
 - State DOT Highways
 - State DOT Harbors
 - County roadways, parks and recreation
- II. Enforceable label language "Prevent people and pets from entering treated areas until sprays (solutions) have dried". What can be done to address this language? (Discussion)
- III. Warning Notices issued.
 - HDOA has issued Warning Notices to other state/county agencies.
- IV. Best Management Practices; The State DOT Highways and Harbor Divisions and County Road Divisions should consider utilizing Integrated Management Principles (IPM) and can incorporate some of these Best Management Practices (BMPs) to minimize reportable pesticide incidents involving glyphosate to HDOA. (Discussion)
 - What are your department's current SOPs?
 - Sites being treated; high foot traffic areas, schools, hospitals, residential area etc.
 - Applicator training; HDOA can provide training.
 - Considerations prior to applying; inversion, overcast skies, strong winds, backpack only, low volume spray, etc.
 - Anemometers on hand
 - Notification Signage on vehicle, website posting, flyers in residential sector,

USE OF GLYPHOSATE CONCERNS 1/28/2016

- Proper PPE worn by applicators and handlers per label
- V. Tools to handle maintenance of overgrowth.
 - Manpower
 - Need to hire additional workers and budgets.
 - Selection of Herbicides and issues.
 - Avenger (OMRI Product); EPA Reg. No. 82052-1; "Keep children and pets out of treated areas until sprays have dried"
 - o Aquamaster Herbicide EPA Reg. No.524-323
 - o Glypfos Aquatic EPA Reg. No. 4787-34
 - Others
 - Mechanical equipment
 - Guard rail cutters (costly)
 - Weed trimmers
- VI. Not to exceed per acre/year rate per label directions.

Be sure to heed.

Keep good application records over sites treated (12 months from when site 1st treated)

VII. Final Comments from:

- State Highways & Harbors
- County of Hawaii
- County of Kauai
- County of Maui
- C&C of Honolulu
- EPA
- HDOA

End